

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,031,662 B2  
APPLICATION NO. : 10/676019  
DATED : April 18, 2006  
INVENTOR(S) : Mamoru Suzuki et al.

Page 1 of 1

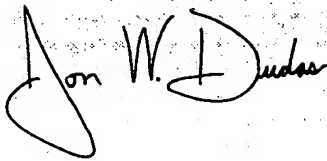
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 2, line 24, change "+25" to --±25--

Column 8, line 66, change "+100" to --±100--

Signed and Sealed this

Fourteenth Day of November, 2006

A handwritten signature in black ink, reading "Jon W. Dudas", is written over a rectangular grid of small dots. The signature is stylized, with the first name "Jon" and last name "Dudas" clearly legible, and "W." in the middle.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*